



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

**Complete if Known**

Application Number	107,071,711
Filing Date	February 8, 2002
First Named Inventor	Benitius M. Handjojo
Group Art Unit	2614
Examiner Name	Victor R. Kostak
Attorney Docket Number	31075-18

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
Vuk		US - 4,567,599	01/28/1986	Mizoguchi	
		US - 4,712,221	12/08/1987	Pearce et al.	
		US - 4,815,103	03/21/1989	Cupo et al.	
		US - 4,833,693	05/23/1989	Eyuboglu	
		US - 4,856,031	08/08/1989	Goldstein	
		US - 4,866,395	09/12/1989	Hostetter	
		US - 4,989,090	01/29/1991	Campbell et al.	
		US - 5,052,000	09/24/1991	Wang et al.	
		US - 5,056,117	10/08/1991	Gitlin et al.	
		US - 5,134,480	07/28/1992	Wang et al.	
		US - 5,210,774	05/11/1993	Abbate et al.	
		US - 5,311,546	05/10/1994	Paik et al.	
		US - 5,453,797	09/26/1995	Nicolas et al.	
		US - 5,471,508	11/28/1995	Koslov	
		US - 5,506,636	04/09/1996	Patel et al.	
		US - 5,508,752	04/16/1996	Kim et al.	
		US - 5,532,750	07/2/1996	De Haan et al.	
		US - 5,537,435	07/16/1996	Carney et al.	
		US - 5,568,098	10/22/1996	Horie et al.	
		US - 5,568,521	10/22/1996	Williams et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
Vuk		EP 0,524,559 B1	05/02/1997	Paik et al.		
		EP 0,752,185 B1	07/17/2002	Strolle et al.		
		WO 00/27033	05/11/2000	Tan et al.		
		WO 00/27066	05/11/2000	Jaffe et al.		
		WO 01/01650 A1	01/04/2001	Bourdeau		
		WO 01/13516 A2	02/22/2001	Jaffe et al.		

Examiner  
Signature

h. y. b

Date  
Considered

12/29/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 5

**Complete if Known**

Application Number	10,071,711
Filing Date	February 8, 2002
First Named Inventor	Benitius M. Handjojo
Group Art Unit	2614
Examiner Name	Victor R. Kostak
Attorney Docket Number	31075-18

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
W		US - 5,588,025	12/24/1996	Strolle et al.	
		US - 5,619,154	04/08/1997	Strolle et al.	
		US - 5,648,987	04/15/1997	Yang et al.	
		US - 5,692,014	11/25/1997	Basham et al.	
		US - 5,757,855	05/26/1998	Strolle et al.	
		US - 5,789,988	08/04/1998	Sasaki	
		US - 5,802,461	09/01/1998	Gatherer	
		US - 5,805,242	09/08/1998	Strolle et al.	
		US - 5,828,705	10/27/1998	Kroeger et al.	
		US - 5,835,532	11/10/1998	Strolle et al.	
		US - 5,862,156	01/19/1999	Huszar et al.	
		US - 5,870,433	02/09/1999	Huber et al.	
		US - 5,872,817	02/16/1999	Wei	
		US - 5,894,334	04/13/1999	Strolle et al.	
		US - 5,995,154	11/30/1999	Heimbürger	
		US - 6,005,640	12/21/1999	Strolle et al.	
		US - 6,034,734	03/7/2000	De Haan et al.	
		US - 6,034,998	03/07/2000	Takashi et al.	
		US - 6,044,083	03/28/2000	Citta et al.	
W		US - 6,069,524	05/30/2000	Mycynek et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
W		WO 01/43310 A2	06/14/2001	Jaffe et al.		
W		WO 01/43384 A2	06/14/2001	Jaffe et al.		

Examiner  
Signature

W. H. B.

Date  
Considered

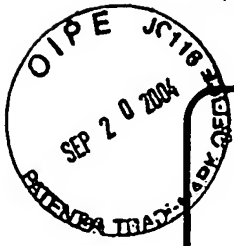
12/24/04

EXAMINER: Initial: if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Application Number	10/071,711
		Filing Date	February 8, 2002
		First Named Inventor	Benitus M. Handjojo
		Group Art Unit	2614
		Examiner Name	Victor R. Kostak
Sheet 3 of 5	Attorney Docket Number	31075-18	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Wm		US - 6,133,785	10/17/2000	Bourdeau	
		US - 6,133,964	10/17/2000	Han	
		US - 6,145,114	11/07/2000	Crozier et al.	
		US - 6,154,487	11/28/2000	Murai et al.	
		US - 6,178,209 B1	01/23/2001	Hulyalkar et al.	
		US - 6,195,400 B1	02/27/2001	Maeda	
		US - 6,198,777 B1	03/06/2001	Feher	
		US - 6,219,379 B1	04/17/2001	Ghosh	
		US - 6,222,891 B1	04/24/2001	Liu et al.	
		US - 6,226,323 B1	05/01/2001	Tan et al.	
		US - 6,233,286	05/15/2001	Wei	
		US - 6,249,544	06/19/2001	Azazzi et al.	
		US - 6,260,053 B1	07/10/2001	Maulik et al.	
		US - 6,272,173 B1	08/07/2001	Hatamian	
		US - 6,275,554 B1	08/14/2001	Bouillet et al.	
		US - 6,278,736 B1	08/21/2001	De Haan et al.	
		US - 6,304,614	10/16/2001	Abbaszadeh et al.	
		US - 6,307,901 B1	10/23/2001	Yu et al.	
		US - 6,333,767 B1	12/25/2001	Patel et al.	
Wm		US - 6,356,586	03/12/2002	Krishnamoorthy et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	<i>L. H. B.</i>	Date Considered	12/24/04
--------------------	-----------------	-----------------	----------

EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/071,711
		Filing Date	February 8, 2002
		First Named Inventor	Benitius M. Handjojo
		Group Art Unit	2614
		Examiner Name	Victor R. Kostak
Sheet	4	of	5
		Attorney Docket Number	31075-18

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
W		US - 6,363,124 B1	03/26/2002	Cochran	
		US - 6,411,341 B1	06/25/2002	De Haan et al.	
		US - 6,411,659 B1	06/25/2002	Liu et al.	
		US - 6,415,002 B1	07/02/2002	Edwards et al.	
		US - 6,421,378 B1	07/16/2002	Fukuoka et al.	
		US - 6,438,164 B2	08/20/2002	Tan et al.	
		US - 6,452,639 B1	09/17/2002	Wagner et al.	
		US - 6,466,630 B1	10/15/2002	Jensen	
		US - 6,490,007 B1	12/03/2002	Bouillet et al.	
		US - 6,493,409 B1	12/10/2002	Lin et al.	
		US - 6,507,626 B1	01/14/2003	Limberg	
		US - 6,535,553 B1	03/18/2003	Limberg et al.	
		US - 6,611,555 B2	08/26/2003	Smith et al.	
		US - 6,734,920 B2	05/11/2004	Ghosh et al.	
		US -2001/0048723 A1	12/06/2001	Oh	
		US -2002/0024996 A1	02/28/2002	Agazzi et al.	
		US -2002/0136329 A1	09/26/2002	Liu et al.	
		US -2002/0154248 A1	10/24/2002	Wittig et al.	
		US -2002/0172275 A1	11/21/2002	Birru	
		US -2002/0172276 A1	11/21/2002	Tan et al.	
		US - 2002/0186762	12/12/2002	Xia et al.	
		US - 2002/0191716	12/19/2002	Xia et al.	
W		US -2003/0058967 A1	03/27/2003	Lin et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>4</sup> -Kind Code <sup>4</sup> (if known)				

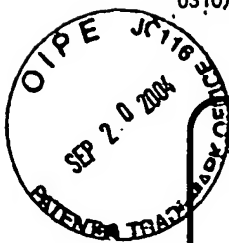
Examiner Signature	<i>h. h. 80</i>	Date Considered	12/24/04
--------------------	-----------------	-----------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(use as many sheets as necessary)**

**Complete if Known**

Application Number	10/071,711
Filing Date	February 8, 2002
First Named Inventor	Benitius M. Handjojo
Group Art Unit	2614
Examiner Name	Victor R. Kostak
Attorney Docket Number	31075-18

Sheet	5	of	5
-------	---	----	---

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	<i>W. A. B.</i>	Date Considered	<i>11/24/04</i>
-----------------------	-----------------	--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**